

These are the first of a new series of Brief Photographic Interpretation Reports on SAM targets covered by aerial reconnaissance of North Vietnam.

25X1C

The photograph for each Brief is the one listed on the box labeled References in the heading. The Negation Date is the date of the most recent photography on which there is no evidence of the target. When the target cannot be negated, this is stated. First Observed is the date on which the first evidence of the installation can be seen (the Mission number is cited in parentheses). The text will provide the most complete information available on the site, although occasionally this will mean that more detail is given than is visible on the photograph used in the Brief.

December 1965

NATIONAL PHOTOGRAPI	HIC INTERPRETATIO	ON CENTER	
NAME			
Haiphong SAM Site A20-2	25X1A		
COUNTRY GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam 20-44-20N 106-39-10	0616	109V	25X1C
	(C/No Fo	oreign Disse 25X1D	em
Location: 6 nm S of Haiphong	Megation Dat		
Configuration: Probable star			

Status: Under construction

Launch Facilities: 6 positions, 4 partially revetted, 2 in early stage of

construction, all unoccupied

Electronic Facilities: Central guidance area is in early stage of con-

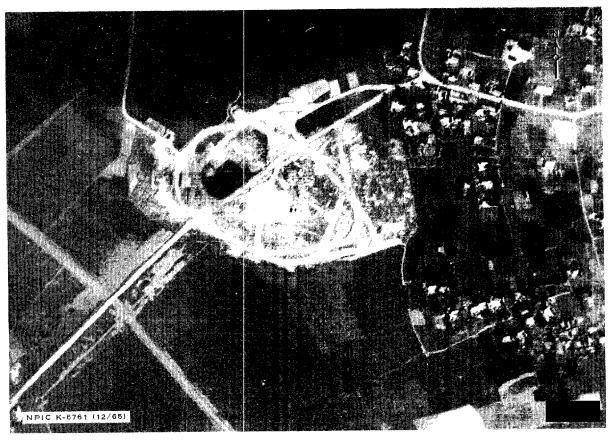
struction; unoccupied

25X1D

25X1C

Site Support Facilities: No buildings; 3 missile-hold positions,

revetted, unoccupied Security Measures: Mone



25X1D

25X1C

NATIONAL PHOTOGRAPHIC	CINTERP	RETATION	CENTER	
NAME Haiphong SAM Site Al7-2		25X1A		
COUNTRY GEO COORDINATES	WAC		иріс по	COMOR NO
North Vietnam 20-47-12N 106-42-22E	0616		109W	25X1C
	(C/I	No Forei	gn Dissem	
			25X1D	
Location: 4.2 nm SSE of Haiphong	_	on Date: Observed		

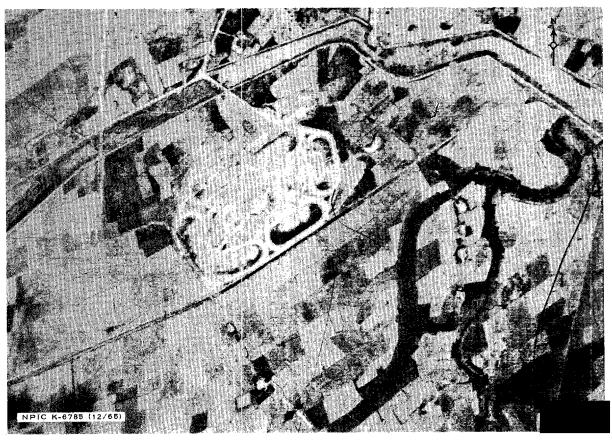
Configuration: Link Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied Site Support Facilities: No buildings; 3 missile-hold positions, 2 re-

vetted, 1 unrevetted, all unoccupied

Security Measures: None



25X1D

25X1C

25X1C Approved For Release 2000/04/17 : CICCOMETATE AND 15100010015-6

MPIC/P-476/65 December 1965

NATIONAL	PHOTOGRAPHI	CINTER	PRETATION	CENTER	
NAME				CLIVILA	
Hanoi SAM Site B17-2			25X1A		
country GEO COORDINATES North Vietnam 20-47-00N	L0554-33E	WAC 0616		NPIC NO	COMOR NO
REFERENCES					25X1C
			(C/Mo For	iegn Disse	m T
			25X1[
Location: 15 nm SSE of Har	oi Negat	ion Da	te:		
Confirmation	First				

Configuration: Link Status: Complete

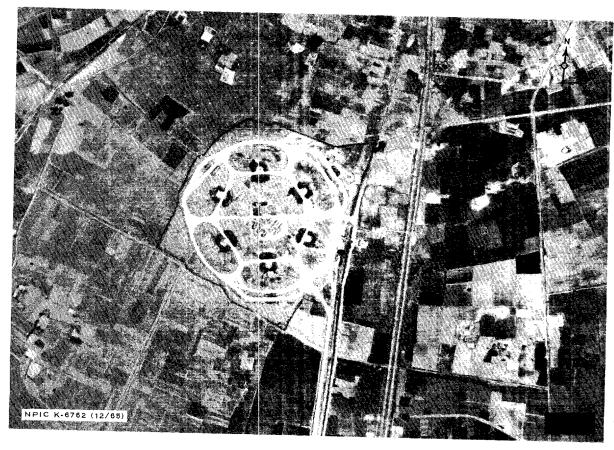
Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions, revetted,

unoccupied

Security Measures: Launch area is single fenced



Approved For Release 2500/64/17 : CI& ውጪ የተውጀር የሚያለው የተመደረ የተመደረ የሚያለው የተመደረ የሚያለው የተመደረ የሚያለው የሚያለው

December 1965

	PHOTOGRAPHIC	CINTERPR	ETATION CENT	rer	
Hanoi SAM Site B21-2			25X1A		
COUNTRY GEO COORDINATES		WAC	NF	PIC NO	COMOR NO
North Vietnam 20-51-40N	105-45-153	0616	1.	14H	25710

25X1D 25X1C

(C/No Foreign Dissem

25X1D

Location: 11 nm SW of Hanoi

Megation Date: First Observed:

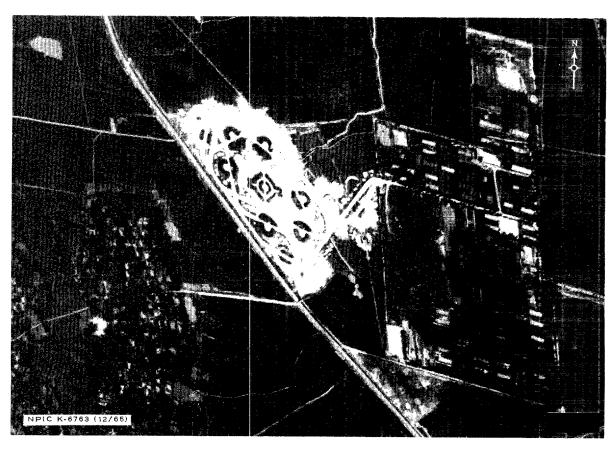
Configuration: Star Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccuried Site Support Facilities: Barracks area 1,000 ft E of launch area;

3 missile-hold positions, revetted, unoccupied

Security Measures: Mone



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MPIC/R-478/65 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER 25X1A Hanoi SAM Site All-2 WAC NPIC NO COMOR NO

25X1D

25X1C

GEO COORDINATES

North Vietnam 21-00-33N 105-55-45E

0616

1141

(C/No Foreign Dissem

25X1D

Location: 4.3 nm ESE of Hanoi

Negation Date: First Observed:

Configuration: Star Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions, revetted,

unoccupied

NAME

Security Measures: Mone



NAME

Approved For Release 2000/04/17 : CIÂ(RN) F73 604564 005100010015-6

MPIC/P-479/65 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER 25X1A Hanoi SAM Site C28-2 GEO COORDINATES NPIC NO COMOR NO 0616 North Vietnam 21-05-21N 105-29-22E 1145 25X1C

25X1D 25X1C

(C/Mo Foreign Dissem

25X1D

Location: 20.5 nm WNW of Hanoi

Negation Date: First Observed:

Configuration: Undetermined, lacks inner road network

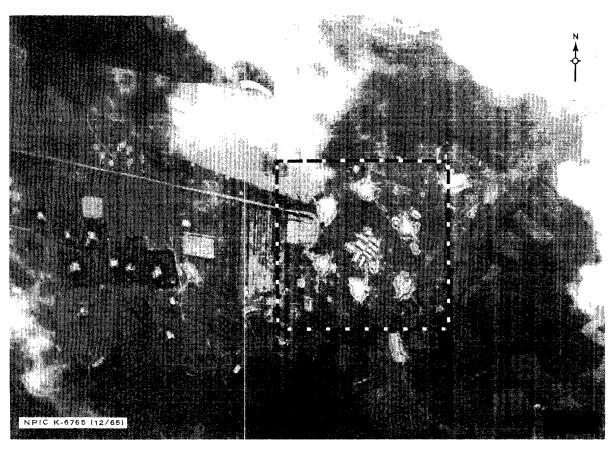
Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

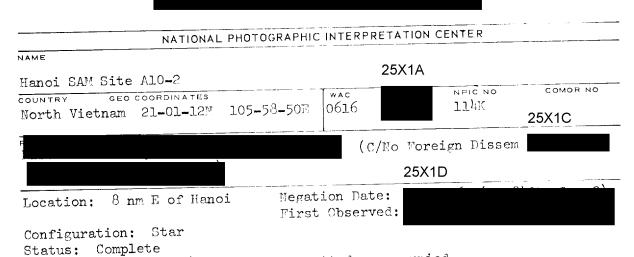
Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: No buildings; 2 missile-hold positions,

revetted, unoccupied Security Measures: None



Approved For Release 2000/04/17 : C(A) FOD END | LAGO | 1965



Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is partially revetted, un-

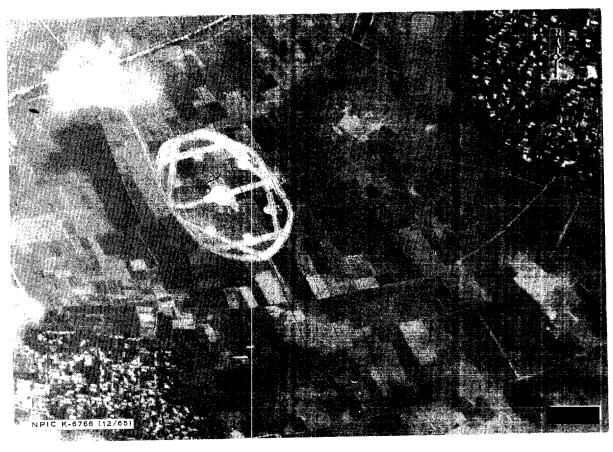
occupied

25X1D

25X1C

Site Support Facilities: Mone

Security Measures: None



25X1D

25X1C

Approved For Release 2000/04/17 : CIA-PNF18-E01-56-4005100010015-6

MPIC/R-481/65 December 1965

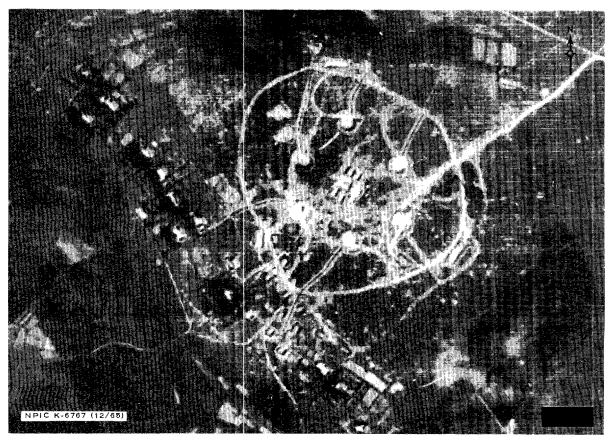
NATIONAL PHOTOGRAPHI	C INTERPRETATIO	ON CENTER	
Hanoi SAM Site C29-2	25X1A		
COUNTRY GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam 21-10-30N 105-22-20E	0616	200B	
			25X1C
	(C/No Fo	reign Disser 25X1D	m

Configuration: Link Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied Site Support Facilities: No buildings; 3 missile-hold positions,

revetted, unoccupied Security Measures: Mone



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TPIC/R-482/65
December 1965

NATIONAL PHOTOGRAPHIC	INTERPRETA	TION CENTER	
NAME			
Hanoi SAM Site C30-2	25X	1A	
COUNTRY GEO COORDINATES	WAC	NPIC NO	COMOR NO
North Vietnam 21-13-00M 105-21-40F	0616	500C	25X1C
OCCUPANCES.	(C/Mo	Foreign Disse	m
	25X1D		
Location: 30 nm WNW of Hanoi			and the second

Configuration: Undetermined, lacks definite inner road network

Status: Complete

25X1D

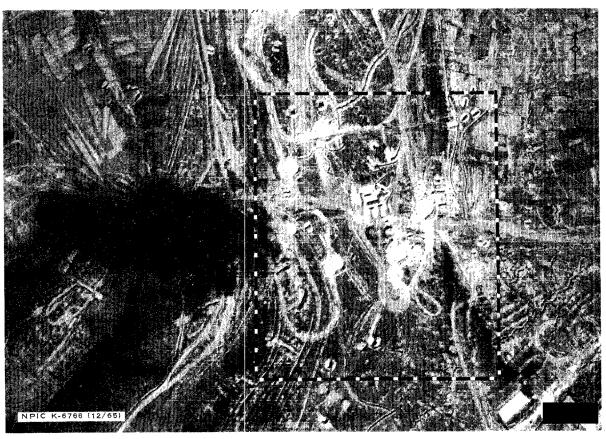
25X1C

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied Site Support Facilities: Barracks area 3,000 ft M of launch area (out-

side photo), no missile-hold positions.

Security Measures: None



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NPIC/R-483/65 December 1965

25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER 25X1A Hanoi SAM Site B04-2 GEO COORDINATES WAC NPIC NO COMOR NO North Vietnam 21-11-35N 105-59-00E 0616

25X1D 25X1C

REFERENCES

(C/No Foreign Dissem

Location: 13 nm NNE of Hanoi

206E

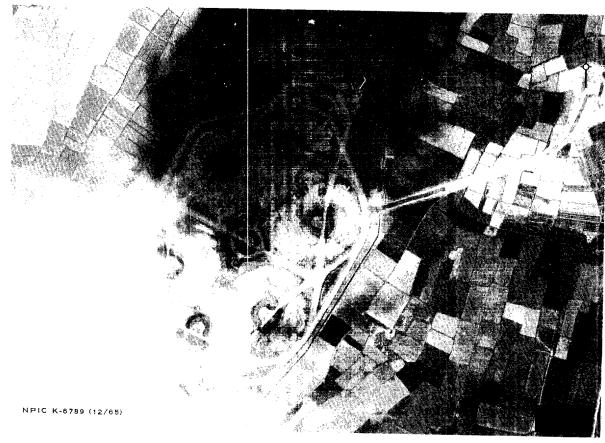
Configuration: Star Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied Site Support Facilities: No buildings; 3 missile-hold positions (see remarks), revetted, unoccupied

Security Measures: None

Remarks: Only-2 missile-hold positions are visible on this photo



Approved For Release 2000/04/17 : CIA-BNF18-604-564005100010015-6

MPIC/P-484/65 December 1965

NATIONAL PHOTOGRAPH	C INTERPRETATION CENTER
NAME	
Hanoi SAM Site DO4-2	25X1A
COUNTRY GEO COORDINATES	WAC NPIC NO COMOR N
North Vietnam 21-25-59N 106-12-47E	0616 211c

25X1D

25X1D

Location: 31.4 nm NE of Hanoi

Negation Date: First Observed:

Configuration: Undetermined, lacks inner road network

Status: Complete

Launch Facilities: 5 positions, revetted, occupied by missiles on

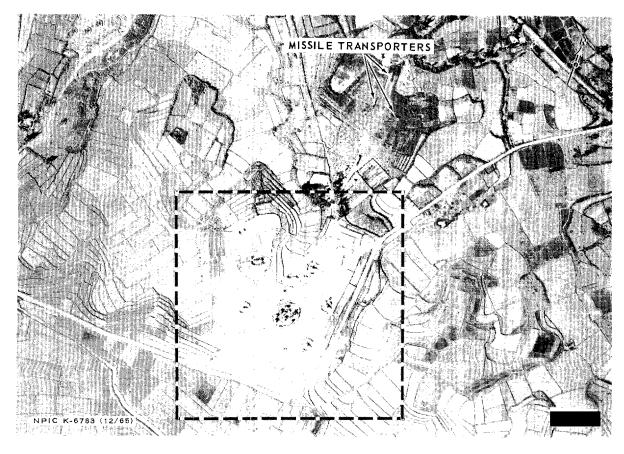
launchers, I missile is camouflaged

Electronic Facilities: Central guidance area is revetted, occupied by approximately 8 vans and 1 probable Fan Song radar, all camouflaged

Site Support Facilities: Mone

Security Measures: None

Remarks: 3 missile transporters 1,200 ft № of launch area



25X1C
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NPIC/R-485/65 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Hanoi SAM Site A17-2
COUNTRY GEO COORDINATES

25X1A

North Vietnam 20-52-21N

WAC 0616

NPIC NO COMOR NO

REFERENCES

NAME

25X1D

25X1C

(C/No Foreign Dissem

226D

Location: 9.2 nm SSE of Hanol

Negation Date: First Observed:

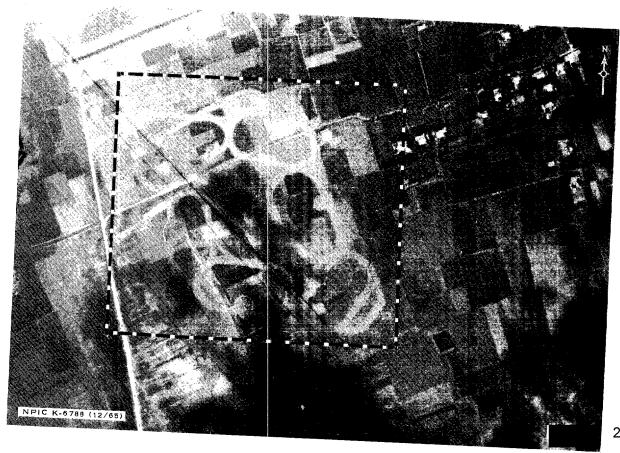
25X1D

Configuration: Probable link Status: Under construction

Launch Facilities: 6 positions, partially revetted, unoccupied Electronic Facilities: Central guidance area is probably revetted,

105-54-30E

Site Support Facilities: No buildings; 3 probable missile-hold positions, 1 possibly revetted, revetting of 2 undetermined, all unoccupied Security Measures: None



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MPIC/P-486/65 December 1965

NATIONA	L PHOTOGRAPHI	CINTERPRETA	TION CENTER	
NAME				
Thanh Hoa SAM Site CO2-2		25X	1A	
COUNTRY GEO COORDINATES North Vietnam 20-09-15N	105-54-55E	WAC 0616	NPIC NO 231D	COMOR NO

25X1D

25X1C

(C/No Foreign Dissem

25X1D

Location: 21.8 nm NME of Thanh Hoa

Megation Date: First Observed:

Configuration: Irregular

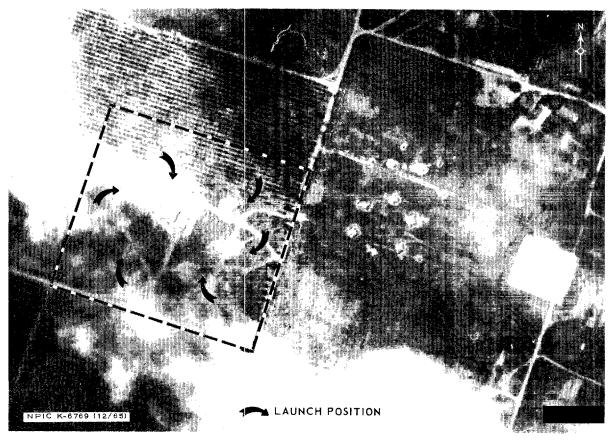
Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Flectronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: None

Security Measures: Mone



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NPIC/R-487/65 December 1965

25	X1A	
WAC	NPIC NO	COMOR NO
0616	2380	05V4C
		2 5X1C
	WAC 0616	

25X1C

25X1D

Location: 32 nm ME of Hanoi

Megation Date:

First Observed:

25X1D

Configuration: Undetermined, lacks inner road network

Status: Complete

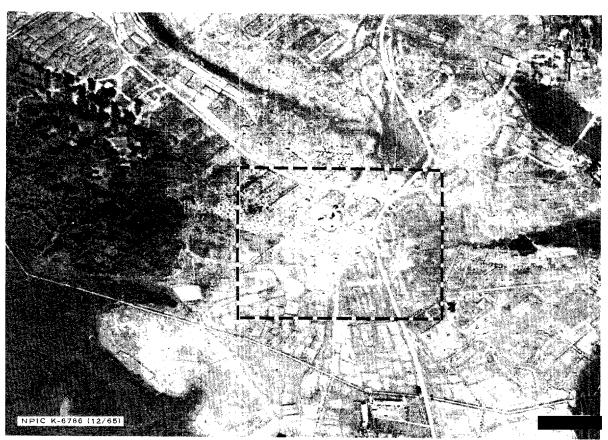
Launch Facilities: 6 positions, revetted, occupied

Electronic Facilities: Central guidance area is revetted, occupied

Site Support Facilities: At least 2 buildings 1,000 ft S of launch area;

3 missile-hold positions, revetted, probably unoccupied

Security Measures: None



Approved For Release 2000/04/17 : CIANTIPIENT 450 A005100010015-6 MPIC/R-h88/65

December 1965

NATIONAL	PHOTOGRAPHIC	INTERPR	ETATION	CENTER	
NAME Hanoi SAM Site CO6-2			25X1A		_
COUNTRY GEO COORDINATES		WAC		NPIC NO	COMOR NO
North Vietnam 21-19-12N	106-15-15E	0616		238H	25X1C

25X1D 25X1C

Location: 31 nm NE of Hanoi

Negation Date: First Observed:

(C/No Foreign Dissem

Configuration: Undetermined, lacks inner road network

Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is unrevetted, contains

approximately 8 buildings Site Support Facilities: None

Security Measures: Mone



25X1D

Approved For Release 2000/04/17 : CIQQNDFIDEDM51A0005100010015-6

MPIC/R-489/65 December 1965

NATIONA	L PHOTOGRAPHIC	INTERPRETA	TION CENTER	
NAME				
Hanoi SAM Site B30A-2		25X	1A	
COUNTRY GEO COORDINATES		WAC	NPIC NO	COMOR NO
North Vietnam 21-08-24M	105-35-33E	0616	248B	25X1C
		(C/No	Foreign Disse	m
			25X1D	

Location: 16.5 nm NW of Hanoi Negation Date:

Negation Date: First Observed:

Configuration: Undetermined, lacks inner road network

Status: Complete

25X1D

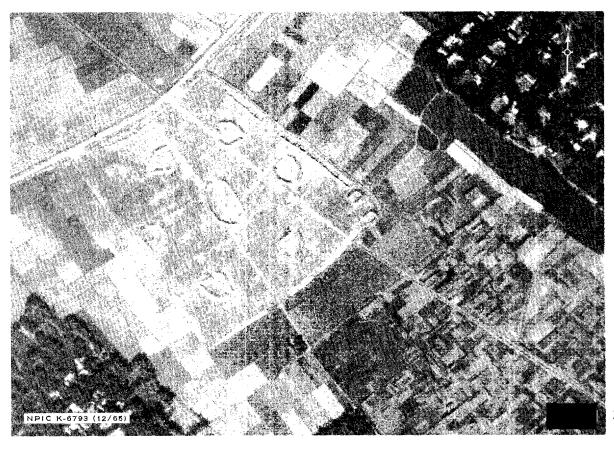
25X1C

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: None

Security Measures: None



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MPIC/R-490/65 December 1965

NATIONAL PHOTOGRAPHIC	INTER	PRETATION	CENTER	
Hanoi SAM Site A24-2		25X1A		
COUNTRY GEO COORDINATES North Vietnam 20-56-54N 105-43-51E	WAC 0616		NPIC NO 256F	COMOR NO
North Vietnam 20-70-74% 107-45-71%	10010		270f	25X1C
REFERENCES		(C/No Fo	reign Disse	em
			25X1D	
Location: 8.5 nm SW of Hanoi	Nega	ation Dat	e:	

First Observed:

Configuration: Link

25X1D

25X1C

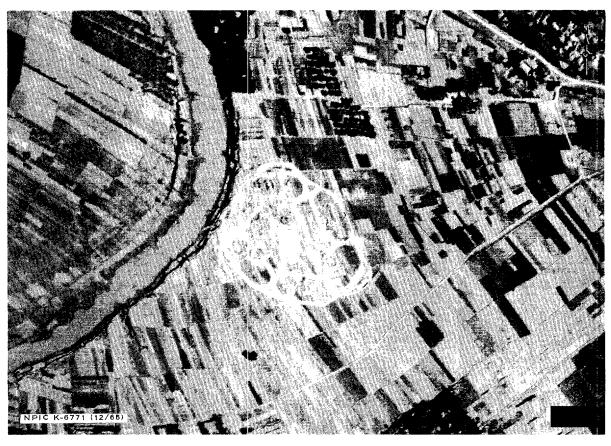
Status: Under construction

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is unrevetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions,

revetted, unoccupied Security Measures: None



Approved For Release 2000/04/17 : CCORNER 2580A005100010015-6

MPIC/R-491/65 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER						
NAME						
Hanoi SAM Site B25-2	25X1A					
COUNTRY GEO COORDINATES	WAC	NPIC NO	COMOR NO			
North Vietnam 20-54-53M 105-36-	66E 0616	266E	25X1C			

25X1D 25X1C

(C/No Foreign Dissem

Location: 14.5 nm SW of Hanoi

Megation Date: First Observed:

Configuration: Link

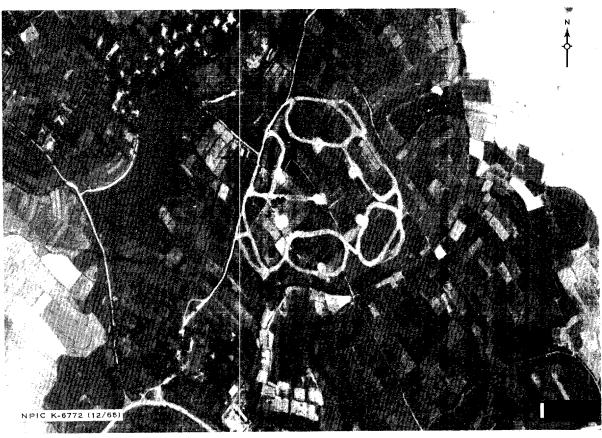
Status: Under construction

Launch Facilities: 6 positions, partially revetted, unoccupied

Electronic Facilities: Central guidance area is unrevetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions,

unrevetted, unoccupied Security Measures: None



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MPIC/R-492/65 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

25X1D

25X1C

Hanoi SAM Site Al9-2

25X1A

GEO COORDINATES

WAC

NPIC NO

COMOR NO

North Vietnam 20-55-33M 105-50-45E

0616

266F

REFERENCES

(C/No Foreign Dissem

25X1D

Location: 6.6 nm S of Hanoi

Negation Date: First Observed:

Configuration: Irregular

Status: Complete

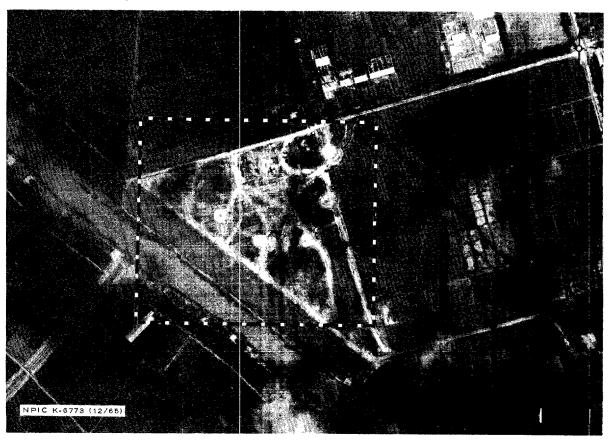
Launch Facilities: 6 positions, revetted, occupied

Electronic Facilities: Central guidance area is possibly revetted, is

probably occupied

Site Support Facilities: Mone

Security Measures: None



25X1D

25X1C

Approved For Release 2000/04/17 : CIA-Q NFT BEEN 36 A4005100010015-6

MPIC/P-493/65 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER Hanoi SAM Support Facility 25X1A COUNTRY GEO COORDINATES NPIC NO COMOR NO WAC 269A North Vietnam 20-44-58M 105-39-10E 0616 25X1C (C/Mo Foreign Dissem 25X1D Location: 22.5 nm SW of Hanoi Megation Date: First Observed:

Configuration: Irregular

Status: Complete

Structures: 6 small drive-through buildings, 1 bunkered or revetted

building, and at least 15 other buildings

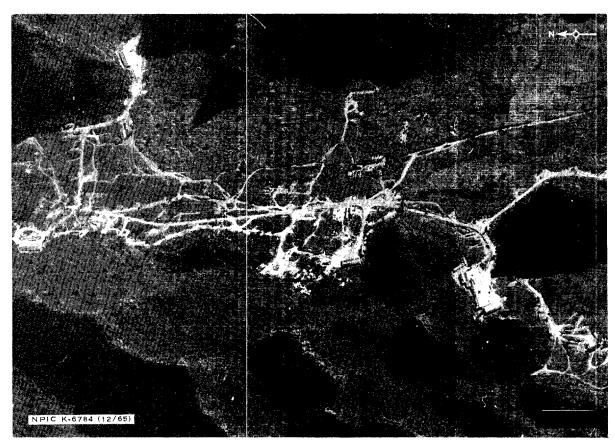
Missiles or Missile Components: Undetermined, small scale

Vehicles & Equipment: 1 probable and 2 possible missile transporters

Security Measures: Probably unfenced; defended by AAA

Remarks: Facility contains 3 turn around loop roads with adjacent

buildings. Portions of the facility are camouflaged



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MPIC/R-494/65 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER						
NAME						
Hanoi SAM	Site Bl2-2		2	5X1A		
COUNTRY	GEO COORDINATES		WAC		NPIC NO	COMOR NO
North Viet	nam 20-56-54N	106-04-09E	0616		315V	25X1C
		All and an arrangements of the second of	(c	/™o Forei	i <i>a</i> n Diss	em
				,	-,,	
Location:	13 nm ESE of 1	Isnoi			V	
TOGSTOU:	TO MORE HIM CT	I OTTO T				

Configuration: Star Status: Complete

25X1D

25X1C

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: No buildings; 3 missile-hold positions,

revetted, unoccupied Security Measures: None



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MPIC/R-495/65 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER							
i SAM Site	D19-2		25X1A				
	20-23-42N	105-47-03E	WAC 0616	NPIC NO 353A	COMOR NO		
ENCES					25X1C		

REFERE

NAME Hanoi COUNTR North

25X1D

25X1C

(C/No Foreign Dissem

25X1D

Location: 37 nm SSW of Hanoi

Negation Date: First Observed:

Configuration: Undetermined, lacks definite inner road network

Status: Under construction

Launch Facilities: 6 positions, partially revetted, unoccupied

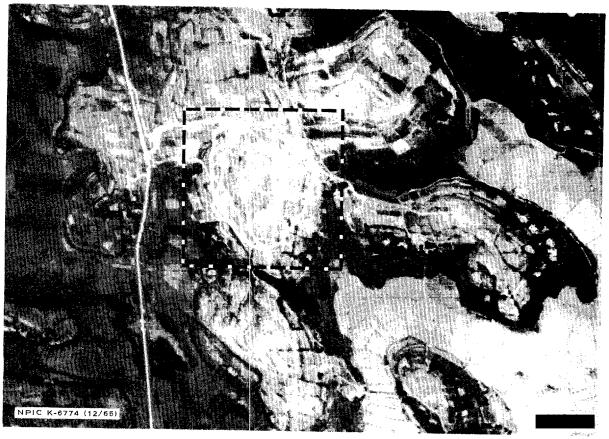
Electronic Facilities: Central guidance area is probably revetted, is

unoccupied

Site Support Facilities: No buildings; 2 possible missile-hold positions,

revetting undetermined, probably unoccupied

Security Measures: None



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TPIC/R-496/65 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Hanoi SAM Site D31-2

COUNTRY GEO COORDINATES NORTH Vietnam 21-21-11N 105-22-02E 0616

COMOR NO COMOR NO 378A

25X1C

(C/No Foreign Dissem 25X1D)

Location: 33.5 nm NW of Hanoi

Configuration: Irregular

Status: Complete

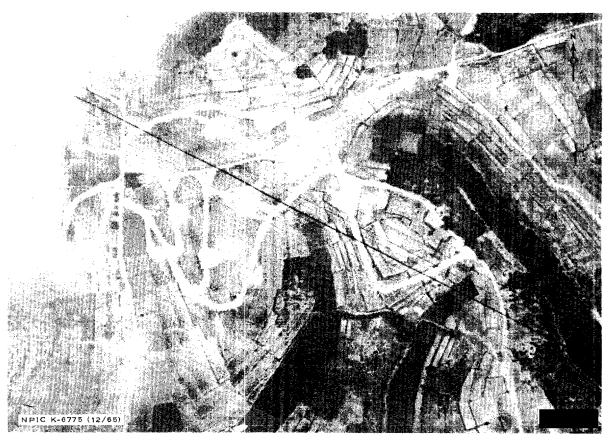
25X1D

25X1C

Launch Facilities: 6 positions, probably revetted, all unoccupied Flectronic Facilities: Central guidance area is unrevetted, unoccupied

Site Support Facilities: None

Security Measures: Mone



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NFIC/P-497/65 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

25X1D

25X1C

Hanoi SAM Site D31A-2

25X1A

COUNTRY GEO COORDINATES

North Vietnam 21-24-03M 105-17-11E

NPIC NO

25X1D

COMOR NO

EFFRENCE

LE 0616

WAC

378B

Ρ,

(C/No Foreign Dissem

Location: 38.7 nm NW of Hanoi

Megation Date: First Observed:

Configuration: Irregular Status: Under construction

Launch Facilities: 4 positions, partially revetted, all unoccupied Electronic Facilities: Central guidance area is unrevetted, unoccupied

Site Support Facilities: Probably none

Security Measures: Probably none



TIPIC/R-498/65 Approved For Release 2000/04/17 CON-RID-FAEGM60A005100010015-6 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER NAME 25X1A Hanoi SAM Site D318-2 COMOR NO NPIC NO WAC GEO COORDINATES 378C 0616 105-20-02E North Vietnam 21-23-55M

25X1C (C/No Foreign Dissem

25X1D

36.6 nm NW of Hanoi Location:

Negation Date: First Observed:

Configuration: Undetermined, lacks inner road network

Status: Complete

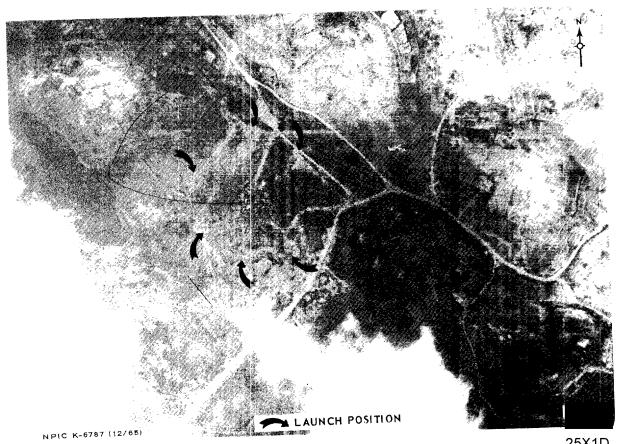
Launch Facilities: 6 positions, revetted, occupied

Electronic Facilities: Central guidance area is probable revetted,

is occupied

Site Support Facilities: Probably none

Security Measures: Probably none



25X1D

Approved For Release 2000/04/17 : (10 N5H) ENDIS 0A005100010015-6

MPIC/R-499/65 December 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

25X1D

25X1C

25X1A

Hanoi SAM Site C30A-2

GEO COORDINATES

COMOR NO

North Vietnam 21-12-40N 105-21-54E

389A 0616

25X1C

(C/No Foreign Dissem

NPIC NO

Location: 29.6 nm WNW of Hanoi

Megation Date:

First Observed:

25X1D

Configuration: Undetermined, lacks definite inner road network

Status: Complete

Launch Facilities: 6 positions, revetted, unoccupied

Electronic Facilities: Central guidance area is revetted, unoccupied

Site Support Facilities: None

Security Measures: None

